269 having a circular aperture 279. Each of the extenders 265, 267 and 269 may be used with the apparatus 200 for photothermolytic treatment of various skin regions.—

IN THE CLAIMS

Kindly cancel claims 1 and 2 and replace them by the following new claims:

- 3. (NEW) A method of heating of a target surrounded by surrounding tissue, comprising:
- (a) heating at least the surrounding tissue to a first temperature above normal body temperature; and
- (b) selectively heating the target to a second temperature higher than the first temperature.
- 4. (NEW) A method according to claim 3 wherein the target and the surrounding tissue are heated before the selective heating of the target to a higher temperature.
- 5. (NEW) A method according to claim 3 wherein the target is heated to a temperature of over 70° C.
- 6. (NEW) A method according to claim 5 wherein the target is heated to a temperature below 80° C.
- 7. (NEW) A method according to claim 3 wherein the heating of the surrounding tissue is to a temperature between about 55° C and 65° C.
- 8. (NEW) A method according to claim 3 wherein the heating of the surrounding tissue is by using electromagnetic energy.
- 9. (NEW) A method according to claim 8 wherein the electromagnetic energy is microwave energy.
- 10. (NEW) A method according to claim 8 wherein the electromagnetic energy is pulsed.

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- 11. (NEW) A method according to claim 3 wherein the selective heating is provided by electromagnetic radiation.
- 12. (NEW) A method according to claim 11 wherein the electromagnetic radiation is provided by substantially monochromatic electromagnetic radiation.
- 13. (NEW) A method according to claim 12 wherein the electromagnetic radiation is generated by a laser.
- 14. (NEW) A method according to claim 11 wherein the electromagnetic radiation is generated by a filtered broadband electromagnetic source.
- 15. (NEW) A method according to claim 14 wherein the source is a flash lamp.
- 16. (NEW) A method according to claim 8 wherein the selective heating is provided by electromagnetic radiation.
- 17. (NEW) A method according to claim 16 wherein the electromagnetic radiation is provided by substantially monochromatic electromagnetic radiation.
- 18. (NEW) A method according to claim 17 wherein the electromagnetic radiation is generated by a laser.
- 19. (NEW) A method according to claim 16 wherein the electromagnetic radiation is generated by a filtered broadband electromagnetic source.
- 20. (NEW) A method according to claim 19 wherein the source is a flash lamp.
- 21. (NEW) A method according to any of claims 3-20 wherein the heating of at least the surrounding tissue comprises heating the target tissue.

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22. (NEW) A method according to claim 21 wherein the target and surrounding tissues are

heated by the heating of at least the surrounding tissues by substantially the same amount.

23. (NEW) A method according to any of claims 3-20 wherein the target is hair.

24. (NEW) A method according to any of claims 3-20 wherein the treatment is a

dermatological treatment of the target area.

25. (NEW) Apparatus for heating of a target surrounded by surrounding tissue, comprising:

(a) a first source of energy adapted to heat at least tissue surrounding the target to a

first temperature above normal body temperature; and

(b) a second source of energy adapted to selectively heat the target to a second higher

temperature.

26. (NEW) Apparatus according to claim 25 wherein the first source of energy is also adapted

to heat the target.

27. (NEW) Apparatus according to claim 26 wherein the first source of energy is adapted to

heat the target and the surrounding tissue by substantially a same amount.

REMARKS.

The application now contains new claims 3-27. Claims 1 and 2 are cancelled.

A marked-up version of the amendments is attached.

An action on the merits for the new claims is respectfully awaited.

Respectfully submitted,

Zion AZAR

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